

POWER AND CONTROL DIAGRAM

WIRING NOTES & SYMBOLS

- Indicates point on terminal block (Letter at terminal indicates color of wires terminated there).
- T Heater filament transformer, windings R&GY, 4 V at 1.25 A under load.
- C Power factor correction capacitor, 660 V (ac) rating.
- R Resistor (Ballast) 30 mA (for nighttime dimmed level).
- ID Inductor (Ballast) 1400 mA (for daytime high level).
- Z Relay, DPDT, for dimming control (120 V Coil).
- F Fuse, 5 A, 600 V, IO mm (D) x 38 mm (L), non-time delay type.

STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION

SIGNAL, LIGHTING AND **ELECTRICAL SYSTEMS** EXTINGUISHABLE MESSAGE SIGN 250 mm LETTERS

NO SCALE

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN ES-14B

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